

PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : A61K 48/00, C07H 21/04		A1	(11) International Publication Number: WO 00/16809
			(43) International Publication Date: 30 March 2000 (30.03.00)
(21) International Application Number: PCT/US99/13711			(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
(22) International Filing Date: 17 June 1999 (17.06.99)			
(30) Priority Data: 09/156,979 18 September 1998 (18.09.98) US			
(71) Applicant (for all designated States except US): ISIS PHARMACEUTICALS, INC. [US/US]; Carlsbad Research Center, 2292 Faraday Avenue, Carlsbad, CA 92008 (US).			
(72) Inventor; and (75) Inventor/Applicant (for US only): COWSERT, Lex, M. [US/US]; 3008 Newshire Street, Carlsbad, CA 92008 (US).			
(74) Agents: LICATA, Jane, Massey et al.; Law Offices of Jane Massey Licata, 66 E. Main Street, Marlton, NJ 08053 (US).			Published With international search report. With amended claims.
(54) Title: <u>ANTISENSE MODULATION OF RhoB EXPRESSION</u>			
(57) Abstract <p>Antisense compounds, compositions and methods are provided for modulating the expression of RhoB. The compositions comprise antisense compounds, particularly antisense oligonucleotides, targeted to nucleic acids encoding RhoB. Methods of using these compounds for modulation of RhoB expression and for treatment of diseases associated with expression of RhoB are provided.</p>			

TO 2390-43723260